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Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T ₁

Examiner Signature	/Jean Saint Cyr/	Date Considered	09/28/2007
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

Video Detection and Insertion

Application Number : 10/790468 

Confirmation Number: 9964

First Named Applicant: Richard Konig

Attorney Docket Number: HMM-102

Art Unit: 2612

Examiner: Ngoc Yen T Vu

Search string: (20030001977 or 20030192046 or 20040226035 or 20040228605 or 20050120367).pn

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
/J.S./	1	20030001977	2003-01-02	WANG			
/J.S./	2	20030192046	2003-10-09	SPEHR			
/J.S./	3	20040226035	2004-11-11	HAUSER			
/J.S./	4	20040228605	2004-11-18	QUAN			
/J.S./	5	20050120367	2005-06-02	LINZER			

Signature

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/Jean Saint Cyr/	09/28/2007

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number 10/790,468
Filing Date 01 March 2004
First Named Inventor König, Richard
Group Art Unit 2611
Examiner Name Garber, Wendy Rae
Attorney Docket Number HMM-102

U.S. PATENT DOCUMENTS

Exr Initials	U.S. Patent Document		Name of First Inventor of Cited Document	Date of Publication of Cited Document MM-YYYY
	Number	Kind Code (if known)		
/J.S./	US5389964		Oberle	02-1995
	US5436653		Ellis	07-1995
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/J.S./						

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/J.S./	FULLA, et al; "Detección de anuncios en secuencias de televisión"; Universidad Politécnica de Valencia, Dept de Comunicaciones, October 13, 2003, 100 pgs.	A
	FULLA et al, "Detection of TV Commercials"; Technical University of Valencia, pgs. 541-544	✓
	DIMITROVA, et al; "On Selective Video Content Analysis & Filtering"; IS&T/SPIE Conf. on Storage and Retrieval of Media Databases; January 2000; SPIE Vol 3972; 10 pgs.	✓
	DIMITROVA, et al; "Applications of Video Content Analysis and Retrieval"; IEEE Multimedia, July-September, 2002; pages 42 - 54	✓
/J.S./	DRUCKER; et al; "Smartskip: Consumer Level Browsing and Skipping of Digital Video Content"; Technology to Help people find information; Minn, MN; April 20-25, 2002; Volume 4, Issue 1; pages 219-226	✓

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Form PTO/SB/08A		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/790,468
		Filing Date	01 March 2004
		First Named Inventor	König, Richard
		Group Art Unit	2611
		Examiner Name	Garber, Wendy Rae
Sheet	2	of	2
		Attorney Docket Number	HMM-102

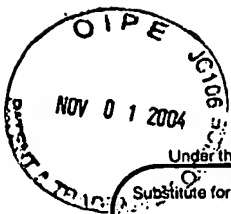
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Exr Initials	U.S. Patent Document		Name of First Inventor of Cited Document	Date of Publication of Cited Document MM-YYYY
	Number	Kind Code (if known)		
JS	US20040194130A1		König	09-2004
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	Country Code	Number	Kind Code (if known)			
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Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.		

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of

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Application Number 10/790,468

Filing Date 1 MAR 2004

First Named Inventor König, Richard

Art Unit 2612

Examiner Name UNKNOWN

Attorney Docket Number HMM-102

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/J.S./	CF	G. M. LANDAU and U. VISHKIN, Pattern matching in a digitized image. Algorithmica, 12(3/4):375-408, 1994.	
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Examiner
Signature

/Jean Saint Cyr/

Date

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Application Number	10/790,468
Filing Date	1 March 2004
First Named Inventor	Richard König
Art Unit	2612
Examiner Name	JoAnn Steward
Attorney Docket Number	HMM-102

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/J.S./	AK	US- 09/553,637	04-20-2000	Eldering et al	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/J.S./	BD	WO0036775	06-22-2000	Logan et al		
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/J.S./	BF	WO02102079A1	12-19-2002	Grotuit Media		

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/Jean Saint Cyr/

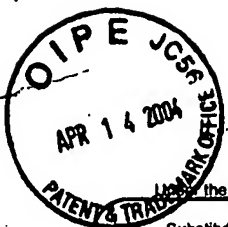
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/790,468
Filing Date	1 March 2004
First Named Inventor	Richard Konig
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	HMM-102

Sheet 1 of 2

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
/J.S./	BA	WO0054504A1	09/14/2000	Goldman et al		
/J.S./	BB	WO9856128A1	12/10/1998	Perlman et al		
/J.S./	BC	WO9966719A1	12/23/1999	Zigmond et al		

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		Application Number	10/790,468
		Filing Date	1 March 2004
		First Named Inventor	Richard Konig
		Art Unit	Unknown
		Examiner Name	Unknown
Sheet 2	of 2	Attorney Docket Number	HMM-102

NON PATENT LITERATURE DOCUMENTS			
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/J.S./	CA	RAINER LIENHART et al, On the Detection and REcognition of Television Commercials, University of Mannheim, Praktische Informatik Vol IV, April 1997, 509-516, Mannheim, Germany	
/J.S./	CB	Product Literature, "A Feature-Based Algorithm for Detecting and Classifying Production Effects" printed from http://www.c.s.cornell.edu/rdz/Papers/Archive/90070119 on 03/26/04.	
/J.S./	CC	Product Literature, Mork, Peter et al, "Indexing Tamper Resistant Features for Image Copy Detection," printed from the http://www-db.stanford.edu/chenli/rfma/demo1.0.html on 03/26/04; 1999; 5 pp.	
/J.S./	CD	IEEE Paper "Localizing and Segmenting Text in Images and Videos" by LIENHART, R. and WERNICKE, A., 04/2002, 13 pp.	
/J.S./	CE	MINERVA M. YEUNG & BEDE LIU, Efficient Matching and Clustering of Video Shots, September 1995, 338-341, Princeton Univeristy, Princeton, NJ	

Examiner Signature	/Jean Saint Cyr/	Date Considered	09/28/2007
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